

REMARKS

The rejection of Claims 1-4 as being anticipated by Corneer under 35 USC Section 102(b) is traversed, and reconsideration of that rejection is respectfully requested.

The amendment to Claim 1 is based upon the original disclosure, namely page 24, last line to page 25, line 10. Unlike the Corneer device, the claimed invention herein is one in which, when the pressure of the mixture in the mixing chamber becomes higher than a pre-fixed value, the valve train opens and the mixture is injected into the cylinder, a so called "pressure balanced valve". Moreover, the arrangement defined in Claim 4 is one in which mixing of fuel and fresh air is promoted in a manner not suggested in the Corneer patent.

Accordingly, early and favorable action on Claims 1-4 is earnestly solicited.

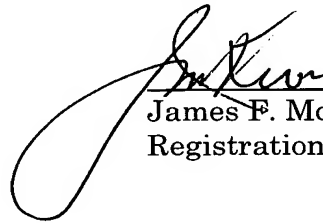
If there are any questions regarding this amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

Application No: 10/829,377
Reply dated July 22, 2005

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket #056209.52220C1).

Respectfully submitted,

July 22, 2005



James F. McKeown
Registration No. 25,406

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844
JFM:sjm